

Shp Sn. 16

Work Order ID 78105

\*78105\*

Page 1

December-28-11 3:34:33 PM

Item ID: D3971-1KGY

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Insert, LH

Start Date: 28/12/2011 Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 16/01/2012 Req'd Qty: 1.00

\*1\*

Customer:

Reference:

Approvals: Process Plan: M L J

Date: 11/12/29

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D3971

B

100

0.00

\*100\*

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 15764  
Make per Dwg D3971  
Supplier: AEROTEX  
Material release note required

12-01-3

110

Receive & Inspect for Damage & Mat'l Certs

0.00

\*110\*

Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

4/4/11 ①

120

QC6- Inspect dimensions to drawing

0.00

\*120\*

QC

Memo

0.00

Quality Control

8/2/12

⑦

-1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 78105****\*78105\***

Page 2

December-28-11 3:34:33 PM

Item ID: D3971-1KGY

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Insert, LH

Start Date: 28/12/2011 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 16/01/2012 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130 Identify as per dwg &amp; Stock Location: \_\_\_\_\_

0.00

**\*130\***

Packaging

Memo

0.00

Packaging

SP 12-01-12

140 QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

12/11/16

ME  
12-01-12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

December-28-11 3:34:36 PM

Page 1

Work Order ID: 78105

**\*78105\***

Parent Item: D3971-1KGY

**\*D3971-1KGY\***

Parent Item Name: Insert, LH

Start Date: 28/12/2011

Required Date: 16/01/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue 10.06.16 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3971-1KGY		Manufactured	No			110	Each	0.0000	1	1			
<b>*D3971-1KGY*</b>									<b>**</b>				
Insert, LH													

*16/01/11* *(Signature)*

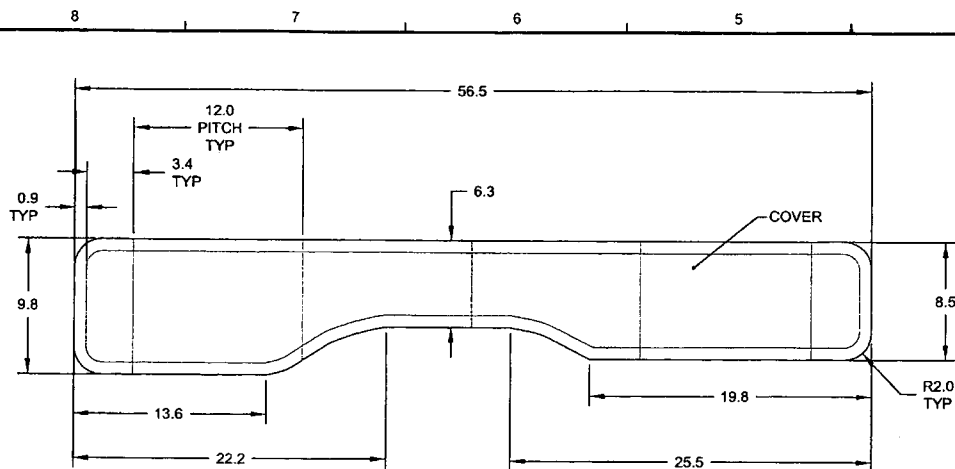
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



FOAM

BACKING

LOOP STRIP,  
CUT/FIT AS REQUIRED

8

D3971-1KIV OR D3971-1KGY INSERT, LH

**NOTES:**

**1) MATERIAL:**

COVER: D3971-1KIV: SPIRIT MILLENNIUM, PARCHMENT US #385 OR  
D3971-1KGY: SPIRIT MILLENNIUM, DOVE US #413  
THREAD: -1KIV: MIL-V-T-295 TYPE II, CLASS A, BEIGE NYLON THREAD  
-1KGY: MIL-V-T-295 TYPE II, CLASS A, GREY NYLON THREAD  
FOAM: FOAMEX: 0.5" THICK GRADE F260-70N1, COLOUR: WHITE  
BACKING: SKANDIA, INC: MUSLIN  
LOOP STRIP: APLIX 400 1" WIDE LOOP STRIP (BEIGE), FR

**2) FINISH: NONE**

**3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED**

**4) UNITS: INCHES UNLESS OTHERWISE NOTED**

**5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX**

**6) IDENTIFICATION: N/A**

**7) WEIGHT: N/A**

**8) STITCHING: 4-6 STITCHES PER INCH, USE 1/2" MIN BACKSTITCH, NO LOOSE THREADS**

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER NO. 78105 M.L.J  
11/12/29

**RELEASED**  
2010-01-06  
JWP

B	LOOP STRIP WAS HOOK (ZN A8-1,B4-1,D3-2,A8-2)	CP	09.12.15
A	NEW ISSUE	PH	09.06.30
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.12.15		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3971  
REV. B  
SHEET 1 OF 2  
TITLE INSERT  
SCALE NTS

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

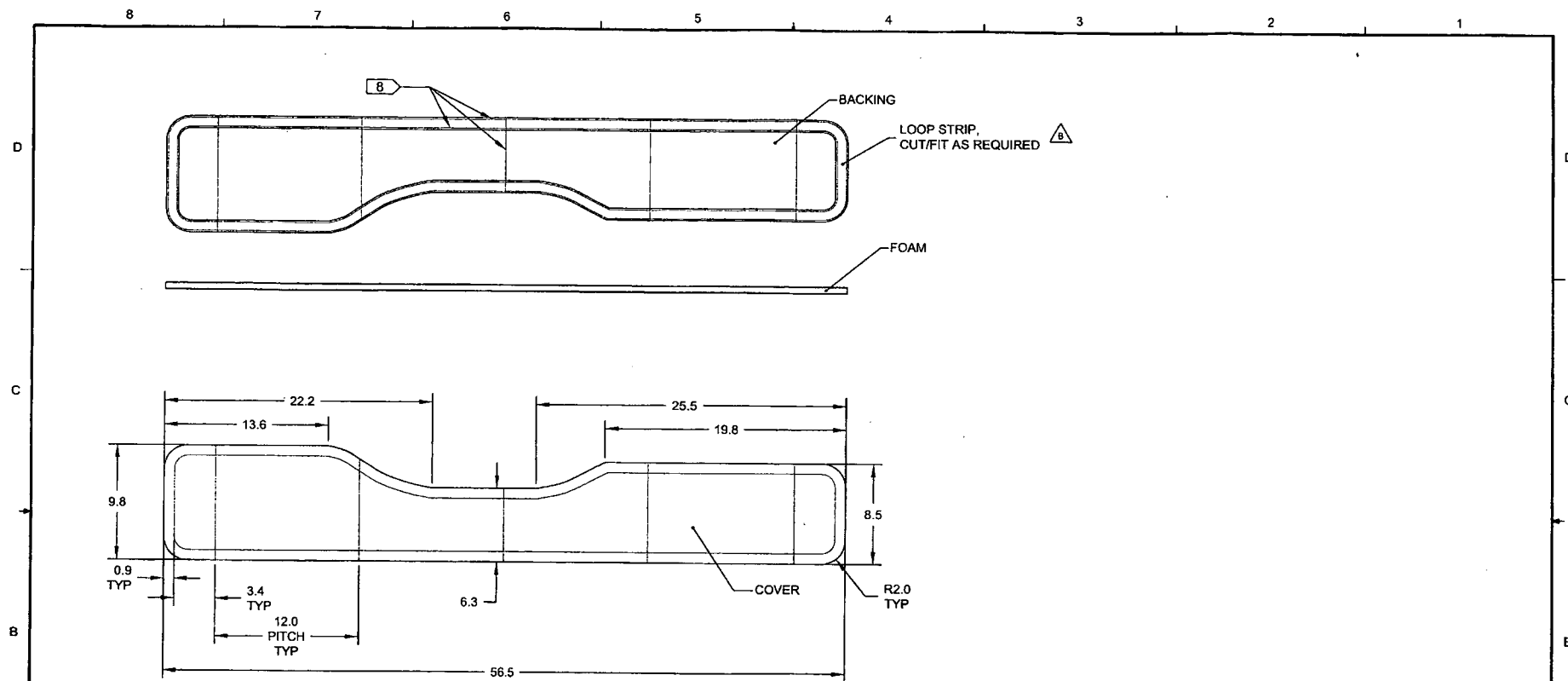
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



78105



**D3971-2KIV OR D3971-2KGY INSERT, RH**

**NOTES:**

**1) MATERIAL:**

COVER: D3971-2KIV: SPIRIT MILLENNIUM, PARCHMENT US #385 OR  
D3971-2KGY: SPIRIT MILLENNIUM, DOVE US #413  
THREAD: -2KIV: MIL-V-T-295 TYPE II, CLASS A, BEIGE NYLON THREAD  
-2KGY: MIL-V-T-295 TYPE II, CLASS A, GREY NYLON THREAD  
FOAM: FOAMEX: 0.5" THICK GRADE F260-70N1, COLOUR: WHITE  
BACKING: SKANDIA, INC: MUSLIN  
LOOP STRIP: APLIX 400 1" WIDE LOOP STRIP (BEIGE), FR

**2) FINISH: NONE**

**3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED**

**4) UNITS: INCHES UNLESS OTHERWISE NOTED**

**5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX**

**6) IDENTIFICATION: N/A**

**7) WEIGHT: N/A**

**8) STITCHING: 4-6 STITCHES PER INCH, USE 1/2" MIN BACKSTITCH, NO LOOSE THREADS**

**RELEASED**  
2010-01-06

DESIGN	PH	<b>DART AEROSPACE LTD</b>	
DRAWN	PH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	PH	DRAWING NO.	REV. B
MFG. APPR.	PH	D3971	SHEET 2 OF 2
APPROVED	PH	TITLE	SCALE
DE APPR.	PH	INSERT	NTS
DATE	09.12.15	COPYRIGHT © 2009 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO15766**

Purchase Order Date 1/03/12  
PO Print Date 1/09/12

Page Number 1 of 1

Order From :

VC-AER003

AEROTEX INTERIORS INC.  
#24-2333 18TH AVENUE N. E.  
CALGARY, AB T2E 8T6  
CA

Contact Name  
Vendor Phone 403 295 8770  
Vendor Fax 403 313 0793  
Vendor Account Nbr

Buyer Brigitte Golden  
Requisition Nbr  
Tax Resale Nbr 10127-2607  
Terms Net 30  
Currency CAD  
FOB Destination-Collect

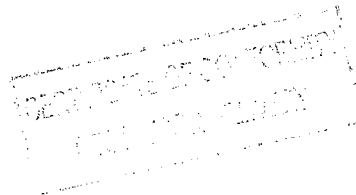
Ship To :

DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

CL 12/10/12

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D3971-2KGY	Insert, RH	1/16/12 Yes	1.00 Each	FedEx Overnigh	\$125.0000	\$125.00
			Special Inst: As per DWG: D3971 Rev: B B78107				
2	D3971-1KGY	Insert, LH	1/16/12 Yes	1.00 Each	FedEx Overnigh	\$125.0000	\$125.00
			Special Inst: As Per DWG: D3971 Rev: B B78105				

PO Total: \$250.00

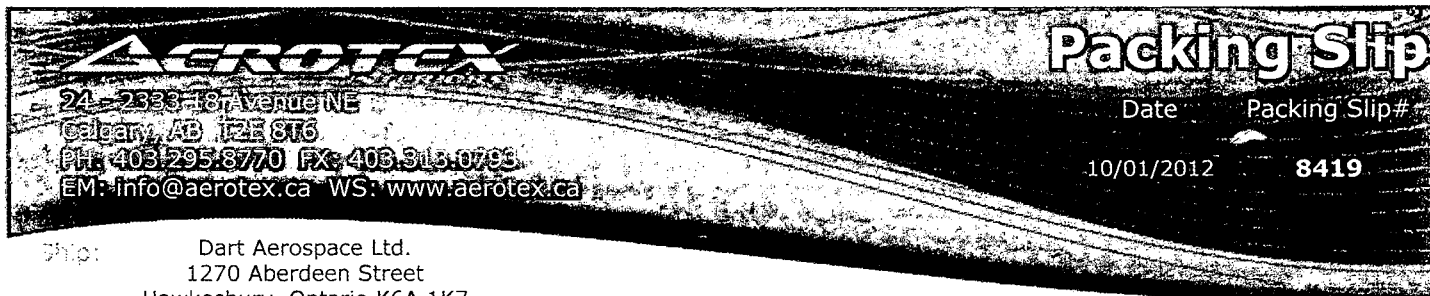


CL

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required when applicable

Change Nbr: 2

Change Date: 1/09/12



Ship: Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Bill: Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, Ontario K6A 1K7  
Canada

Customer Phone  
613.632.5200

Customer Fax  
613.632.1053

Invoice: PURO ACCT 1-7684382

Ship Via  
Fedex P1

Courier Add. No.

Ship Date

P.O. No.

11/01/2012

PO15766

Aircraft	Description	Part Number	Qty
DART	INSERT	D3971-2KGY	1
DART	INSERT GST On Sales	D3971-1KGY	1

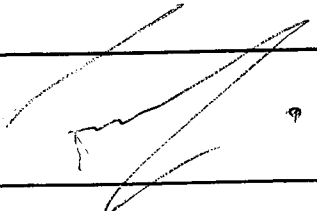
Thank you for doing business with Aerotex Interiors!

GST/HST No.

139110308

Your one stop shop for all your aircraft interiors!

www.aerotex.ca

1. Organization issuing certificate. Aerotex Interiors Inc., 24 – 2333 18 Ave NE Calgary, AB T2E 8T6		2 <b>CERTIFICATE OF CONFORMANCE</b>			3. Work Order / Contract / Invoice 8419
4. Customer Name DART Aerospace Ltd					5. Customer Purchase Order 15766
6. Item	7. Description	8. Part No./Specification	9. Qty.	10. Batch No.	11. Status
1	VINYL – SPIRIT MILLENIUM	DOVE US #413	NA	113	NEW
2	THREAD – MIL-V-T-295 TYPE II, CLASS A	GREY	NA	5015	NEW
3	FOAM – 0.5" THICK GRADE	F260-70N1	NA	4777	NEW
4	BACKING - MUSLIN – SKANDIA	MUSLIN	NA	5124	NEW
5	VELCRO – APLIX 400	1" LOOP BEIGE	NA	47212	NEW
12. Remarks I certify that the materials supplied for the Purchase/Repair Order listed above conform to Aerotex Interiors's material/process specification and are in all respects in conformance with the contract requirements. I further certify that the materials meets and complies with DWG. D3971 REV. B  Burn test requirements					
13. Signature 		14. Title Manager			
15. Name Carson Chanthyvong		16. Date January 9, 2012			

Wholesale Distribution of Textiles and Supplies  
J. ENNIS FABRICS LTD.



# SPIRIT MILLENNIUM FR\* SPECIFICATIONS

May 10, 2006

ATT Carson

10.939

J. ENNIS FABRICS LTD. 10.939

EDMONTON  
HEAD OFFICE  
12122 - 66 Street  
Edmonton, AB T5E 1E1  
Canada  
Phone: (780) 474-5701

TORONTO  
6800 Kennedy Road  
Scarborough, ON M1T 2N8  
Canada

CALGARY  
2nd Floor, 337 - 17 Avenue SW  
Calgary, AB T2S 0A5  
Canada

VANCOUVER  
15911 Brackerton Road  
Richmond, BC V6V 1J5  
Canada

MONTREAL  
9280 Boulevard du 66  
Anjou, QC H1J 3A7  
Canada

DESCRIPTION	Contract Upholstery Vinyl, FR, 23" Cold Crack
CONTENT	100% Polyvinyl Chloride
BACKING CONTENT	65% Polyester 35% Cotton
PROTECTIVE FINISH	Beauzy Guard Protective Finish. Brochure Available Product is Anti-Bacterial and Mildew Resistant Fabric has a Stiff and Stain Resistant Finish
CLEANING INSTRUCTIONS	D.T. - Detailed Stain Removal Information Available MSV - Clean with Mild Soap and Water Exceeds 250,000 Double Rubs - Contract Rated
ABRASION RESISTANCE	Has a static dissipative slip finish. Tensile Strength (191A-5100): Warp = 65 lb., Fill = 60 lb. Tearing Resistance (191A-5136 Trapezoid Method): Warp = 14 lb., Fill = 12 lb. Thickness (191A-5030) 50 mils Hydrostatic Resistance (191A-5512): 50 psi minimum. Ultraviolet Stable Pigment
FEATURES	Passes California Bulletin 117-Section II Fire Code Passes Upholstery Requirements of Federal Aviation Requirements 25.853 Fire Code Standard letter is available stating product is manufactured to meet this requirement. (some instances a letter of Certification may be available. Please check with Technical Department) Passes Motor Vehicle Safety Standard 302 Five Code IMO Resolution A.652 (16) 20 second Buiret Flame: Passes IMO Resolution A.652 (16) Smoldering Cigarette: Passes Passes BIFMA, Class 1 Products Cold Crack is 23" Celsius
COLD CRACK	Product is 54 inches wide Product Weight is 37.0 Ounces per Linear Yard Product Weight is 24.65 Ounces per Square Yard Average Roll Length is 30 Yards
WEIGHT	Spirit is a contract vinyl fabric recommended for use in offices, hotels/motels, restaurants, lounges, hospitals, nursing homes, dental clinics, airports, family, living and dining rooms (30 mil)
ROLL SIZE	is suitable for truck seating, tavern upholstery and auto trim
USES	

This information is offered for your general guidance only. It is accurate to the best of our knowledge and is not intended to relieve the user from its responsibility to investigate and understand other pertinent sources of information and to comply with all laws and procedures applicable to the safe handling and use of this material. Final determination of the suitability of any product for an application rests with the user. This term and any corresponding data refer to typical performance in the specific tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.

English: 1-800-66-ENNIS  
Fax: (780) 479-8135  
www.jennissfabrics.com  
Francais: 1-888-66-ENNIS



# SKANDIA

5000 N. Highway 251 ■ Davis Junction, IL 61020  
815.393.4600 ■ 800.945.7135  
www.SkandiaInc.com

Client: Skandia (products)  
5000 N. Hwy. 251  
Davis Junction IL 61020 USA

WO #: 155197-07  
Date: 01/17/07  
Test Plan #:  
PO #:

Aircraft:  
STOCK

S/N:  
N/A

## VERTICAL FLAMMABILITY TEST RESULTS

14 CFR PART 25.853 (a) Amdt 25-116 Appendix F Part I (a)(1)(ii)

Conditioning Room: Time In: 01/16/07 9:55AM Time Out: 01/17/07 10:52AM

Specimen: Skandia, Inc.: MUSLIN FR 4440, LOT #03470-MUS

Flame Application (seconds)	Flame Time (seconds)		Burn Length (inches)		Drippings (seconds)	
	Warp	Fill	Warp	Fill	Warp	Fill
12	0.0	0.0	2.7	2.1	0.0	0.0
12	0.0	0.0	2.2	2.4	0.0	0.0
12	0.0	0.0	2.3	2.4	0.0	0.0
Average:	0.0	0.0	2.4	2.3	0.0	0.0

Comments:

Vertical (12 sec.) Burn Test: Average Self-Extinguish time may not exceed 15 sec. Average Burn Length may not exceed 8". Average Dripping may not exceed 5 sec. after falling.

Passed:



Failed :



Signed:

Carin Demus



# INVOICE

APLX, INC  
P.O. Box 751422  
Charlotte, N.C. 28275  
(800) 438-0424

SHIP TO  
JGL ROTH  
EAST BROWN STREET EXTENSION  
BLAIRSVILLE PA 15717

5. Not subject to terms and conditions as found at [BSP/swap.asp](http://BSP/swap.asp). CDS/OTC transactions at agent's request.

A recently savings charge of the lesser of 1 1/2% or the maximum permitted by law will be charged on past due balances.

ACCOUNT NO.	P.O. NUMBER
-------------	-------------

CUSTOMER		SHIP VIA		ORDER NO.		P.O. NUMBER		TERMS	
ITEM NUMBER	DESCRIPTION	UNIT	QTY SHIPPED	UNIT PRICE	AMOUNT	NET 30 Days	11/07/04		
A400R0025H958-I-	APLIX 400 1" HK BGE FR P/N A400R0025H958-I- Bill of Lading: 114698	YD	500						
A400R0050H958-I-	APLIX 400 2" HK BGE FR P/N A400R0050H958-I- Bill of Lading: 114698	YD	750						
A400R0050L958-I-	APLIX 400 2" LP BGE FR P/N A400R0050L958-I- Bill of Lading: 114698	YD	3000						
A400R0025L958-I-	APLIX 400 1" LP BGE FR P/N A400R0025L958-I- Bill of Lading: 114698	YD	3000						
A400R0020H958-I-	APLIX 400 3/4" HK BGE FR P/N A400R0020H958-I- Bill of Lading: 114698	YD	3000						
TOTAL WEIGHT					TRANSPORTATION		AMOUNT DUE		
NET SALES AMOUNT									

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		DATE 10-20-04
STATEMENT OF COMPLIANCE WITH THE FEDERAL AVIATION REGULATIONS		
AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION		
MAKE NA	MODEL NO. NA	TYPE (Airplane, Rotor, Helicopter, etc.) NA
		NAME OF APPLICANT CHESTNUT RIDGE FOAM, INC
LIST OF DATA		
IDENTIFICATION	<p>7829 VELCRO 3/4" HOOK, LOT NO.118391</p> <p>7830 VELCRO 1" HOOK, LOT NO.118988</p> <p>7831 VELCRO 1" LOOP, LOT NO.121451</p> <p>7832 VELCRO 2" HOOK, LOT NO.122134</p> <p>7833 VELCRO 2" LOOP, LOT NO.122140</p> <p>SUPPLIED BY APLIX, INC. OF CHARLOTTE, NC ON INVOICE #374592</p> <p>THIS IS NOT APPROVAL TO INSTALL PARTS MADE USING THIS MATERIAL ON ANY AIRCRAFT. TO INSTALL PARTS, ALL OF THE CONFORMITY AND COMPLIANCE REQUIREMENTS OF THE FEDERAL AVIATION REGULATIONS MUST BE MET.</p> <p>TEST PROCEDURE #CR120</p>	
PURPOSE OF DATA	DEMONSTRATION OF COMPLIANCE WITH MATERIAL FLAMMABILITY REQUIREMENTS.	
APPLICABLE REQUIREMENTS (List specific sections)		
FAR 25.853(a) Amdt. 25-83 (Eff. 3/8/95), APPENDIX F, PART 1(a)(1)(ii)		
CERTIFICATION - Under authority vested by direction of the Administrator and in accordance with conditions and limitations of appointment under Part 183 of the Federal Aviation Regulations, data listed above and on attached sheets numbered <u>7829-7833</u> have been examined in accordance with established procedures and found to comply with applicable requirements of the Federal Aviation Regulations.		
<input type="checkbox"/> Recommend approval of these data <input checked="" type="checkbox"/> Approve these data		
I (We) Therefore	SIGNATURE(S) OF DESIGNATED ENGINEERING REPRESENTATIVE(S)	DESIGNATION NUMBER(S)
	DANIEL O. MYERS	DERY-955067-NE
		CLASSIFICATION(S)
		SYSTEMS & EQUIP
ELECTRONIC FORMAT (7-00)		





## SALES SPECIFICATION

FOAM GRADE: F260-70N1  
COLOR: WHITEEFFECTIVE: 06-12-02  
SUPERSEDES: 12-04-00TEST ITEM  
DENSITYUNIT  
PCFLIMITS  
2.45-2.65TEST METHOD  
ASTM 3574I.F.D. @ 4" THICK  
- 25% DEFLECTION  
- 65% DEFLECTIONLBS.  
LBS.65.0-75.0  
130.0 MIN.ASTM 3574  
ASTM 3574

SUPPORT FACTOR

RATIO

2.00 MIN.

RECOVERY

%

N/A

HYSTERESIS LOSS

%

N/A

COMPRESSION FORCE  
DEFLECTION

LBS.

N/A

CONSTANT DEFLECTION  
COMPRESSION SET  
- 90% DEFLECTION  
- 50% DEFLECTION%  
%12.0 MAX.  
6.0 MAX.ASTM 3574  
ASTM 3574

STEAM AUTOCLAVE AGING

- COMPRESSION SET @  
50% DEFLECTION  
- C. F. D. LOSS @  
50%%  
%

N/A

DRY HEAT AGING  
- COMPRESSION SET @  
50% DEFLECTION  
- C. F. D. LOSS @  
50%%  
%

N/A

AIR FLOW

CFM

1.0 MIN.

ASTM 1564

RESILIENCE (BALL TEST)

%

40.0 MIN.

ASTM 3574

TENSION TEST  
- TENSILE STRENGTH  
- ULTIMATE ELONGATION  
GRIP SEPARATION

%

14.0 MIN.  
100 MIN.  
1.00 MIN.ASTM 3574  
ASTM 3574  
ASTM 3574

TEAR RESISTANCE

PLI

1.00 MIN.

STATIC FATIGUE 75%  
- I. F. D. LOSS @ 25%  
- THICKNESS LOSS  
@ 75% COMPRESSION%  
%

N/A

## FLAMMABILITY PERFORMANCE \*

- CALIFORNIA TECHNICAL BULLETIN 117, SEC. A, PART I PASS  
- CALIFORNIA TECHNICAL BULLETIN 117, SEC. D, PART II PASS  
- FEDERAL M.V.S.S. 302 PASS  
- FAA, FAR 25.853 (B) MEETS\* THIS FLAMMABILITY DATA IS NOT INTENDED TO REFLECT HAZARDS PRESENTED BY THIS OR ANY OTHER MATERIAL  
UNDER ACTUAL FIRE CONDITIONS.

The above specifications have been reviewed and approved.

Signature

Plant Manager 12-05-02  
Title Date